Crestron CEN-IDOC

Interface for Apple iPod®

Made for iPod

> Compact interface module with stylish docking station

> Charges the iPod's internal battery

> Connects to the iPod via 30-pin cable or docking station (included)

> Supports iPod (4G or later), iPod photo, iPod nano, and iPod mini

> Plug-and-play integration with Adagio systems

The CEN-IDOC from Crestron provides an interface to the popular Apple iPod personal music player, enabling full 2-way touchpanel control and navigation. Just plug the iPod into the docking base (included) and replicate the iPod experience on a Crestron touchpanel, instantly sharing your entire personal music collection with speakers throughout the house. Select tunes by genre, artist, album and track right on the touchpanel.

The CEN-IDOC provides high-speed Ethernet communications with the Crestron control system, plus buffered unbalanced and CAT5 balanced stereo outputs to enable interface to any Crestron audio distribution system.

SPECIFICATIONS

Compatible iPod Models

iPod 4G	M9268LL 40GB M9282LL 20GB M9787LL 20GB U2 Special Edition
iPod photo	M9585LL 40GB M9586LL 60GB
iPod photo 2G	M9829LL 30GB M9830LL 60GB
iPod (10/12/05)	MA002LL 30GB white MA003LL 60GB white MA146LL 30GB black MA147LL 60GB black
iPod nano	MA004LL 2GB white MA005LL 4GB white MA099LL 2GB black MA107LL 4GB black MA350LL 1GB white MA352LL 1GB black
iPod mini	M9160LL 4GB silver M9434LL 4GB green M9435LL 4GB pink M9436LL 4GB blue M9437LL 4GB gold
iPod mini 2G	M9800LL 4GB silver M9801LL 6GB silver M9802LL 4GB blue M9803LL 6GB blue M9804LL 4GB pink M9805LL 6GB pink M9806LL 4GB green M9807LL 6GB green

Connectors – Front Panel

AUDIO OUT L – R: (2) RCA female
Unbalanced stereo line-level audio output

AUDIO OUT (CAT5): (1) 8-wire RJ45 female
CAT5 balanced stereo audio output port for connection to Crestron CAT5 audio products
Maximum Cable Length: 500 ft

LAN: (1) 8-wire RJ45 with 2 LED indicators, 10BaseT/100BaseTX Ethernet port
Green LED indicates link status, Yellow LED indicates Ethernet activity

COMPUTER: (1) 6-pin RJ11 female, computer console port

PWR: (1) 2.5mm DC barrel jack
12 Volt DC power input (power supply included)

Connectors – Rear Panel

IPOD: (1) 13-pin female; connects directly to the iPod, or to CEN-IDOC-DS docking station (included), via 8 ft (2.44 m) 30-pin cable (included with CEN-IDOC-DS); provides 2-way communications, audio, and power link to iPod

GROUND: (1) 6-32 screw, chassis ground lug

LED Indicators

IPOD: (red) Indicates communication with iPod
PWR: (green) Indicates 12 Volts DC power supplied from external power supply (included)

Controls

SETUP: (1) recessed miniature pushbutton, sets IP ID

Power Requirements

CEN-IDOC: 1.5 Amps @ 12 Volts DC
PW-1215 Power Supply (included): 120 Volts AC, 60 Hz

Environmental

Temperature: 41° to 113°F (5° to 45 °C)
Humidity: 10% to 90% RH (non-condensing)

Enclosure

Black metal, surface mount box with (2) integral mounting flanges

Dimensions

Height: 1.44 in (3.66 cm)
Width: 7.30 in (18.54 cm)
Depth: 4.12 in (10.47 cm)

Weight

0.61 lb (0.28 kg)

Crestron CEN-IDOC Interface for Apple iPod®

SPECIFICATIONS for CEN-IDOC-DS (included with CEN-IDOC)

Enclosure

High impact injection-molded plastic with weighted metal bottom plate; accepts standard Apple dock adapters (not included); includes 8 ft (2.44 m) 30-pin cable

Dimensions

Height: 1.68 in (4.26 cm)
Width: 3.96 in (10.05 cm)
Depth: 3.70 in (9.40 cm)

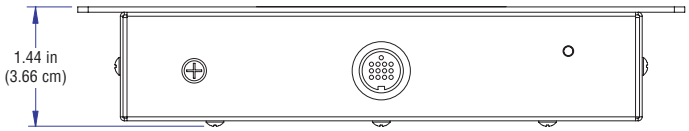
INTERNATIONAL VERSION (230 VAC)

CENI-IDOC

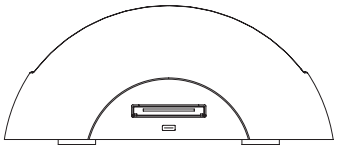
All the features and specifications of the CEN-IDOC except:

Power Requirements

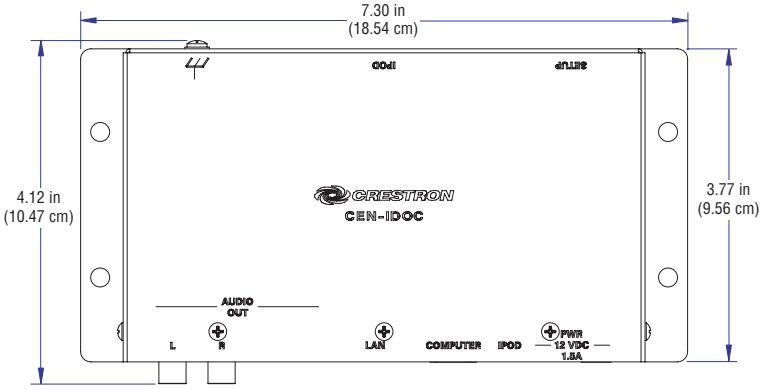
CENI-IDOC: 1.5 Amps @ 12 Volts DC
PWI-1215 Power Supply (included): 230 Volts AC, 50 Hz



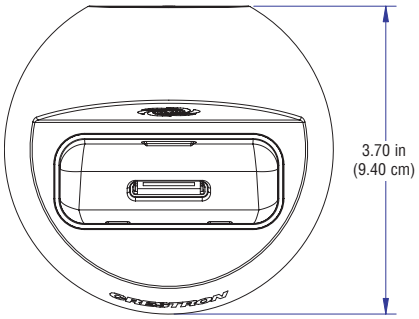
CEN-IDOC – Rear View



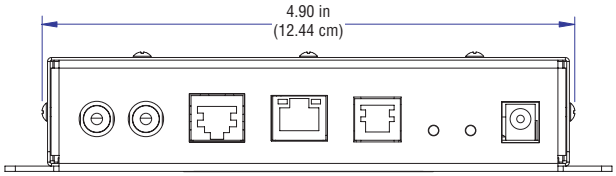
CEN-IDOC-DS – Rear View



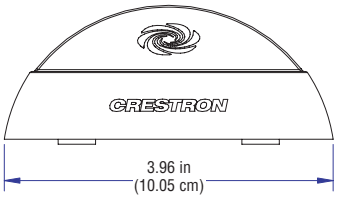
CEN-IDOC – Top View



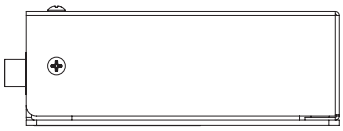
CEN-IDOC-DS – Top View



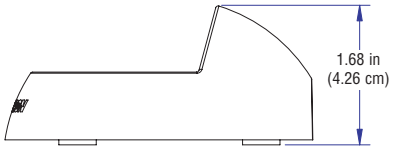
CEN-IDOC – Front View



CEN-IDOC-DS – Front View



CEN-IDOC – Right Side View



CEN-IDOC-DS – Right Side View

INCLUDED ACCESSORIES

CEN-IDOC-DS
Docking Station for CEN-IDOC

PW(I)-1215
12 Volt Power Pack

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Specifications subject to change without notice. Doc.4910A 06/06